Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 101599490 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN **TYPE** SMALL ENTITY OR (Column 2) (Column 1) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE BASIC FEE 360 OR BASIC FEE **EXAMINATION FEE** EXAM. FEE 200 EXAM. FEE SEARCH FEE SEARCH FEE SEARCH FEE 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 900 OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR (Column: 1-) .. SMALL ENTITY (Column 2) (Column 3) CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE **PREVIOUSLY** TIONAL AFTER **EXTRA** AMENDMENT FEE AMENDMENT PAID FOR FEE Total Minus X \$ 25 =X \$ 50 =Independent Minus X \$ 100 =OR! X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. (Column 1) (Column 2) (Column 3) CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT 8 RATE TIONAL RATE TIONAL AFTER **PREVIOUSLY EXTRA** AMENDMENT PAID FOR AMENDMENT FEE FEE Total Minus X \$ 25 =X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.